

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kei TAKENAKA et al.  
Serial No.: 10/814,232  
Filed: April 1, 2004  
Title: NUCLEIC-ACID AMPLIFYING APPARATUS  
AND NUCLEIC-ACID AMPLIFYING METHOD  
Group: 1797  
Examiner: BOWERS, Nathan Andrew  
Confirmation No.: 5361

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

March 11, 2008

Sir:

In response to the Office Action dated December 11, 2007, please amend the above-identified application as listed below and as set forth on the following pages:

**Amendments** to the claims begin on page 2;

**Remarks** are included beginning on page 7; and

**Authorization** is included on page 15.